

US EPA ARCHIVE DOCUMENT



Situation Update

November 14, 2012

Submerged Oil Science

Monthly Phase I and II
Sediment Trap
Monitoring (Including
CSD Sampling) was
completed on Thursday,
November 8, 2012.



11.8.2012 CSD Sampling in Morrow Lake Delta

Submerged Oil Science

Teams surveyed and
installed monuments
around the E4.0

Containment System.

Surveying and
installation is ongoing at
the Sediment Trap
Locations.



11.13.2012 Bathymetry transit set at monument anchor location

Submerged Oil Science

Teams began
bathymetry on the E4.0
Containment System on
Monday, November 12,
2012.



11.12.2012 Morrow Lake Delta Gate A

Submerged Oil Science

Teams continued to monitor and maintain the E4.0 Containment System.



11.8.2012 Morrow Lake Delta E4.0 Inspection and Debris Removal

Emerging Oil Management

MP 4.5 LDB

11.10.2012

Boat-Generated Sheen & Tar Globules



Emerging Oil Management

MP 4.75

11.10.2012

Spontaneous Sheen & Tar Globules



Emerging Oil Management

MP 5.25

11.10.2012

Spontaneous Sheen & Tar Globules
observed from MP 5.10 – 5.35



Emerging Oil Management

Ceresco - Control Point

11.10.2012

Sheen & Tar Globules accumulating
at within Control Point boom



Emerging Oil Management

Ceresco - Control Point
11.10.2012

Spontaneous Sheen & Tar Globules
at Control Point



Emerging Oil Management

South Mill Pond

11.10.2012

Spontaneous Sheen & Tar Globules
at MP 15.25 RDB



Emerging Oil Management

South Mill Pond

11.12.2012

Spontaneous Sheen & Tar Globules
at MP 15.25 RDB



Emerging Oil Management

Morrow Lake Delta

11.10.2012

Spontaneous Sheen & Tar Globules
Near Boom B



Emerging Oil Management

Morrow Lake North Cove

11.13.2012

Spontaneous Sheen & Tar Globules



Kalamazoo River

RI Status

RI core collection
ongoing per approved
work plans



11.13.2012 RI Work near MP 10.25 RDB